



License No. 800025015
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CLIA No. 10D1094068

Certificate of Analysis

R&D ONLY NOT FOR RETAIL

Dr. Ganja
9190 W. Olympic Blvd
Beverly Hills, CA 90212

Batch # D120420CI
Batch Date: 2020-12-03
Extracted From: Hemp

Test Reg State: Oregon

Order # DRG201203-020010
Order Date: 2020-12-03
Sample # AAAU453

Sampling Date: 2020-12-08
Lab Batch Date: 2020-12-08
Completion Date: 2020-12-15

Initial Gross Weight: 15.729 g



Product Image

Potency Tested

Heavy Metals Passed

Mycotoxins Passed

Pesticides Passed

Moisture Tested

Listeria Monocytogenes Passed

Pathogenic Passed



Potency - 11

Specimen Weight: 200.100 mg

Analyte	Dilution (1:n)	LOD (%)	LOQ (%)	Result (mg/g)	(%)
CBDA	15.000	0.00001	0.001	180.000	18.000
CBGA	15.000	0.00008	0.001	7.800	0.780
THCA-A	15.000	0.000032	0.001	7.428	0.743
CBD	15.000	0.000054	0.001	1.625	0.163
CBG	15.000	0.000248	0.001	0.614	0.061
Delta-9 THC	15.000	0.000013	0.001	0.254	0.025
CBC	15.000	0.000018	0.001	0.150	0.015
THCV	15.000	0.000007	0.001	0.134	0.013
Delta-8 THC	15.000	0.000026	0.001		<LOQ
CBN	15.000	0.000014	0.001		<LOQ
CBDV	15.000	0.000065	0.001		<LOQ

Tested (HPLC/LCMS)

Potency Summary

Total CBD 15.949%	Total THC 0.677%
Total CBG 0.745%	Total CBN None Detected
Other Cannabinoids 0.028%	Total Cannabinoids 17.399%

Xueli Gao

Xueli Gao
Ph.D., DABT
Lab Toxicologist

Aixia Sun

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Lab Director/Principal Scientist
D.H.Sc., M.Sc., B.Sc., MT (AAB)



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H Heavy Metals

Specimen Weight: 248.900 mg

Passed
(ICP-MS)

Dilution Factor: 2.000

Analyte	LOQ (ppb)	Action Level (ppb)	Result (ppb)	Analyte	LOQ (ppb)	Action Level (ppb)	Result (ppb)
Arsenic (As)	100	1500	<LOQ	Cadmium (Cd)	100	500	<LOQ
Lead (Pb)	100	500	184.000	Mercury (Hg)	100	3000	<LOQ
Total Contaminant Load (TCL)			184 ppb				

Mycotoxins

Specimen Weight: 187.860 mg

Passed
(LCMS/API/GCMS)

Dilution Factor: 7.985

Analyte	LOQ (ppb)	Action Level (ppb)	Result (ppb)	Analyte	LOQ (ppb)	Action Level (ppb)	Result (ppb)
Aflatoxin B1	6	20	<LOQ	Aflatoxin B2	6	20	<LOQ
Aflatoxin G1	6	20	<LOQ	Aflatoxin G2	6	20	<LOQ
Ochratoxin A	12	20	<LOQ				

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Pesticides

Specimen Weight: 187.860 mg

Passed
(LCMS/GCMS)

Dilution Factor: 7.985

Analyte	LOQ (ppb)	Action Level (ppb)	Result (ppb)	Analyte	LOQ (ppb)	Action Level (ppb)	Result (ppb)
Abamectin	28.23	300	<LOQ	Acephate	30	3000	<LOQ
Acequinocyl	48	2000	<LOQ	Acetamiprid	30	3000	<LOQ
Aldicarb	30	100	<LOQ	Azoxystrobin	10	3000	<LOQ
Bifenazate	30	3000	<LOQ	Bifenthrin	30	500	<LOQ
Carbaryl	10	500	<LOQ	Chlorfenapyr	48	100	<LOQ
Chlorpyrifos	30	100	<LOQ	Clofentezine	30	500	<LOQ
Coumaphos	30	100	<LOQ	Cyfluthrin	30	1000	<LOQ
Cypermethrin	30	1000	<LOQ	Daminozide	30	100	<LOQ
Diazinon	30	200	<LOQ	Dichlorvos	30	100	<LOQ
Dimethoate	30	100	<LOQ	Dimethomorph	30	3000	<LOQ
Ethoprophos	30	100	<LOQ	Etofenprox	30	100	<LOQ
Etoxazole	30	1500	<LOQ	Fenhexamid	30	3000	<LOQ
Fenoxycarb	30	100	<LOQ	Fenpyroximate	30	2000	<LOQ
Fipronil	30	100	<LOQ	Fonicamid	30	2000	<LOQ
Fludioxonil	30	3000	<LOQ	Hexythiazox	30	2000	<LOQ
Imazalil	30	100	<LOQ	Imidacloprid	30	3000	<LOQ
Kresoxim Methyl	30	1000	<LOQ	Malathion	30	2000	<LOQ
Metalaxyl	10	3000	<LOQ	Methiocarb	30	100	<LOQ
Methomyl	30	100	<LOQ	Mevinphos	30	100	<LOQ
Myclobutanil	30	3000	<LOQ	Naled	30	500	<LOQ
Oxamyl	30	500	<LOQ	Paclobotrazol	30	100	<LOQ
Parathion-methyl	48	100	<LOQ	Pentachloronitrobenzene	30	200	<LOQ
Permethrin	30	1000	<LOQ	Phosmet	30	200	<LOQ
Piperonylbutoxide	30	3000	<LOQ	Prallethrin	30	400	<LOQ
Propiconazole	30	1000	<LOQ	Propoxur	30	100	<LOQ
Pyrethrins	30	1000	<LOQ	Pyridaben	30	3000	<LOQ
Spinetoram	30	3000	<LOQ	Spiromesifen	30	3000	<LOQ
Spirotetramat	30	3000	<LOQ	Spiroxamine	30	100	<LOQ
Tebuconazole	30	1000	<LOQ	Thiacloprid	30	100	<LOQ
Thiamethoxam	30	1000	<LOQ	Trifloxystrobin	30	3000	<LOQ
Total Contaminant Load (TCL)			184 ppb				

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Moisture

Specimen Weight: N/A Dilution Factor: 1.000

Analyte	Result (%)
Moisture	11.360

Tested
(Moisture Meter)



Listeria Monocytogenes

Specimen Weight: 1000.800 mg

Dilution Factor: 1.000

Analyte	Result
Listeria Monocytogenes	Absence in 1g

Passed
(qPCR)



Pathogenic SAE (qPCR)

Specimen Weight: 230.780 mg

Dilution Factor: 1.000

Analyte	Result (cfu/g)	Analyte	Result (cfu/g)
Aspergillus (Flavus, Fumigatus, Niger, Terreus)	Absence in 1g	E.Coli	Absence in 1g
		Salmonella	Absence in 1g

Passed
(qPCR)

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Dr.Ganja Sour Blueberry Kush 2

Sample ID: 2012CSALA4036.0240

Matrix: Plant

Type: Flower - Cured

Sample Size: 2 grams

Batch Size:

Batch#: D120420CI

Harvested: N/A

Collected: 12/14/2020

Received: 12/14/2020

Completed: 12/16/2020

Client

Dr.Ganja

Lic. #

9190 W. Olympic Blvd

Beverly Hills, CA 90212



Summary

Pass

1.74% Total Terpenes	Not Tested Pesticides	Not Tested Residual Solvents
Not Tested Microbials	Not Tested Mycotoxins	Not Tested Heavy Metals

Terpenes

Testing method: HS-GC-FID - SOP 201

Complete

Analyte	LOD	LOQ	Results	Results
	%	%	%	mg/g
β-Caryophyllene	0.006	0.0173	0.68	6.83
β-Myrcene	0.008	0.024	0.31	3.09
δ-Limonene	0.005	0.0159	0.23	2.33
α-Humulene	0.006	0.0173	0.18	1.84
α-Bisabolol	0.01	0.0295	0.14	1.44
trans-Nerolidol	0.007	0.0219	0.10	1.03
Caryophyllene Oxide	0.029	0.0874	<LOQ	<LOQ
α-Pinene	0.006	0.0175	0.06	0.56
β-Pinene	0.005	0.0147	0.03	0.31
Camphene	0.005	0.0163	ND	ND
Eucalyptol	0.006	0.0175	ND	ND
Geraniol	0.007	0.0205	ND	ND
Guaiol	0.011	0.0334	ND	ND
Isopulegol	0.009	0.0282	ND	ND
Linalool	0.008	0.0228	ND	ND
Ocimene	0.004	0.0109	ND	ND
p-Cymene	0.005	0.0162	ND	ND
Terpinolene	0.006	0.0168	ND	ND
α-Terpinene	0.005	0.0165	ND	ND
γ-Terpinene	0.006	0.0168	ND	ND
δ-3-Carene	0.005	0.016	ND	ND
Total			1.74	17.43

Date Tested: 12/16/2020


 ISO / IEC 17025:2017 ACCREDITED
 LABORATORY
 Accreditation No. 73653



 Douglas Duncan
 Lab Director
 12/16/2020



 Cecilia Melgar
 COA Review
 12/16/2020